

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Sunday, January 15th 2017
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

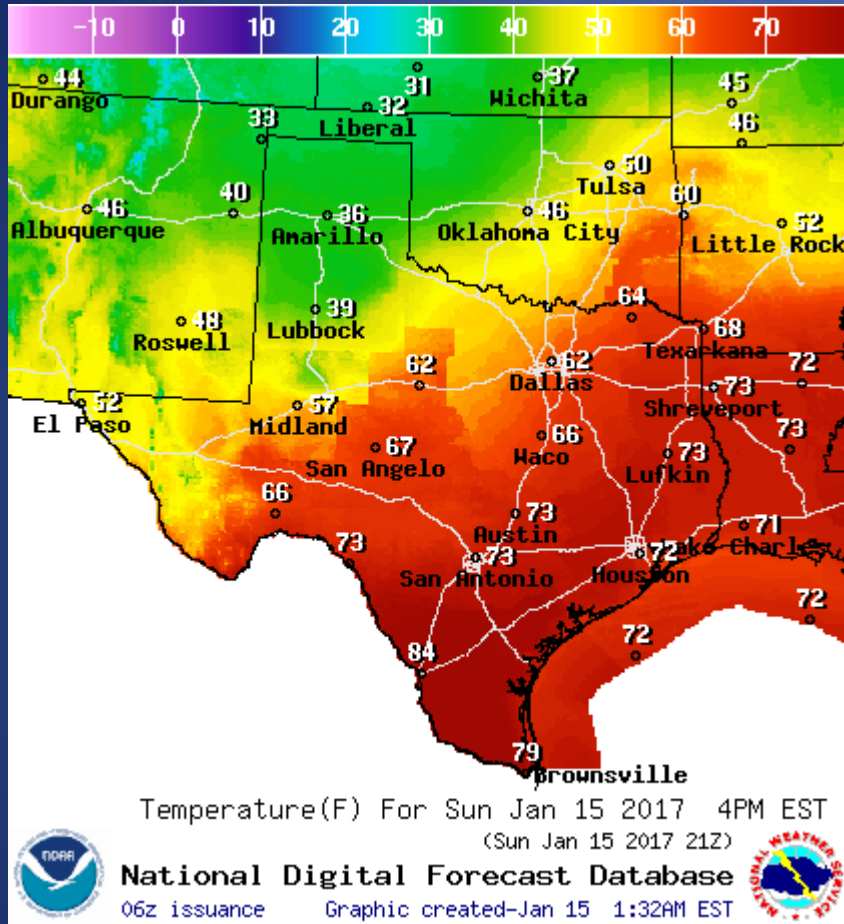
| DATE | EVENT / INCIDENT | LOCATION (City/County) | Final Report: Y/N |
|----------|--|---------------------------|-------------------------|
| 01/14/17 | Silver Alert Activation for Lafayette Police Department | Lafayette/Louisiana | N |
| 01/14/17 | Silver Alert Discontinuation for Lafayette Police Department | Lafayette/Louisiana | Y |

Informational Products

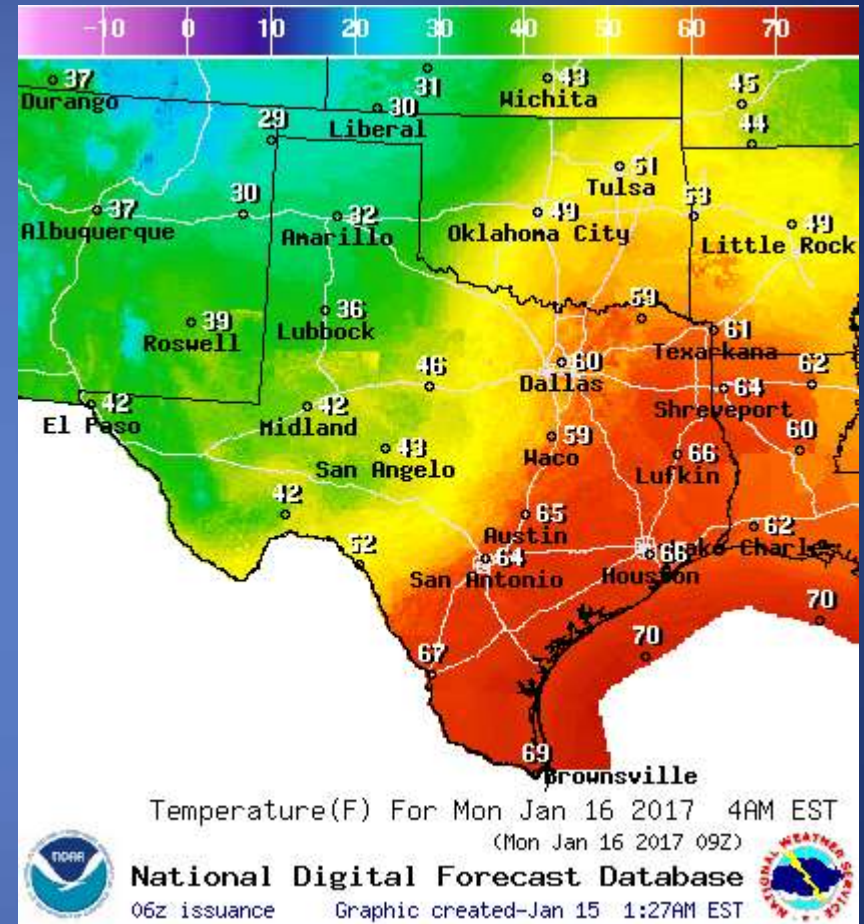
Distributed by the State Operations Center

| DATE | SUBJECT |
|----------|---|
| 01/14/17 | NWS West Gulf River Forecast Center: Holiday Weekend Weather Update |
| 01/14/17 | NWS El Paso: Weather Briefing for Saturday January 14, 2017 |
| 01/14/17 | NWS Lubbock: Weather Update - NWS Lubbock, TX; 12:30 pm, Sat, Jan 14 |
| 01/14/17 | NWS Fort Worth: Update Weekend Rainfall / Severe Potential |
| 01/14/17 | NWS Austin/San Antonio- Update: Severe Weather and Locally Heavy Rainfall Possible Sunday Afternoon & Night |
| 01/15/17 | NWS Corpus Christi: Drought Information Statement |
| 01/15/17 | NWS Midland/Odessa: Hydrologic Statement, Notable River Level Rises Observed on the Rio Grande |
| 01/15/17 | NWS Shreveport, LA: Drought Information Statement |
| 01/15/17 | NWS Austin/San Antonio Severe Weather and Heavy Rainfall Possible This afternoon through Tonight |
| 01/15/17 | NWS Houston/Galveston: Monday Outlook |
| 01/15/17 | Daily NWS Threat Brief for Sunday, January 15, 2017 for FEMA Region 6 |
| 01/15/17 | NWS Fort Worth: Update Severe Storm & Localized Heavy Rain Threat Sunday-Monday |

Weather Forecast

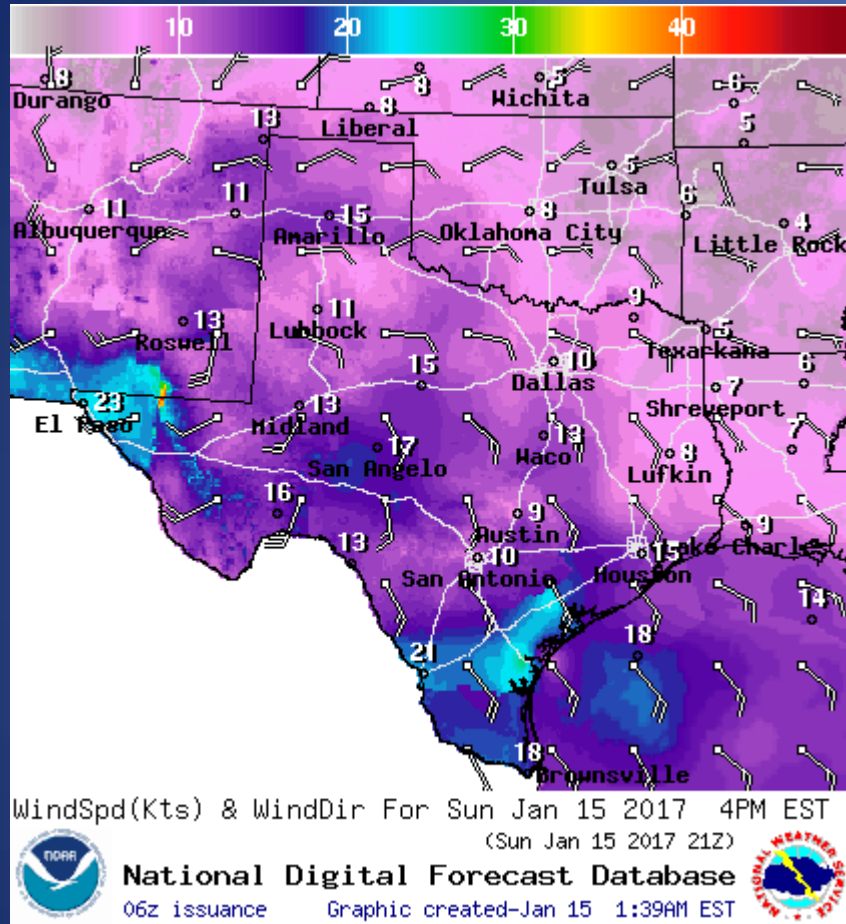


Highs

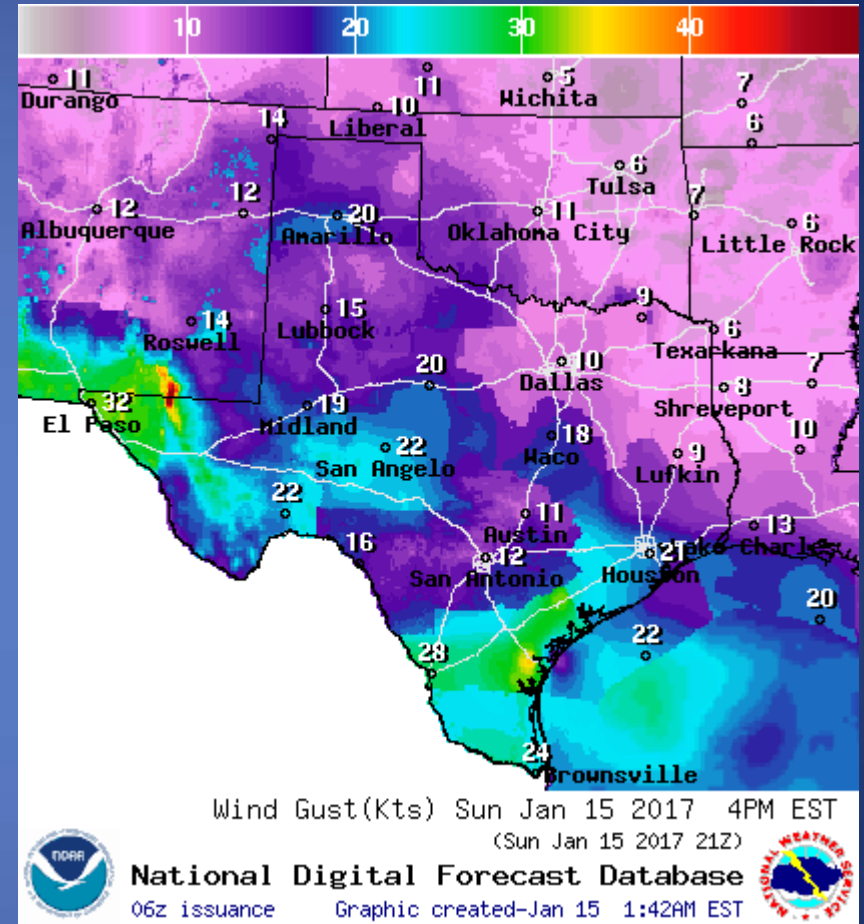


Lows

Weather Forecast



Wind Speeds



Gusts

Hazardous Weather



Hazardous Weather



Showers and Thunderstorms Likely

National Weather Service Austin/San Antonio

Rain Chances



**Strong to Severe
Thunderstorms Possible.
Best Chances for Rain across
the North.**

High Temperatures



**High Temperatures:
60s to 70s**



@NWSsanAntonio
weather.gov/ewx

An upper level trough and Pacific front will move through South Central Texas today bringing showers and thunderstorms. Some of these storms could be strong to severe producing strong winds, large hail, and isolated tornadoes. Temperatures will continue to be warm with highs ranging from the upper 60s to near 80.



Severe Thunderstorm Potential

Severe thunderstorms possible this afternoon and evening.

Timing: 4 PM until Midnight.

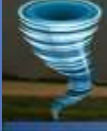
Expected Storm Hazards:



Large Hail



Greater than 60 mph



Isolated Tornadoes



Threat Level

- 5 High
- 4 Moderate
- 3 Enhanced
- 2 Slight
- 1 Marginal
- Thunder

2 - SLIGHT (SLGT)

Scattered severe storms possible

Short-lived and/or not widespread, isolated intense storms possible

• One or two tornadoes
• Reports of strong winds/wind damage
• Hail ~1", isolated 2"

NWS San Antonio



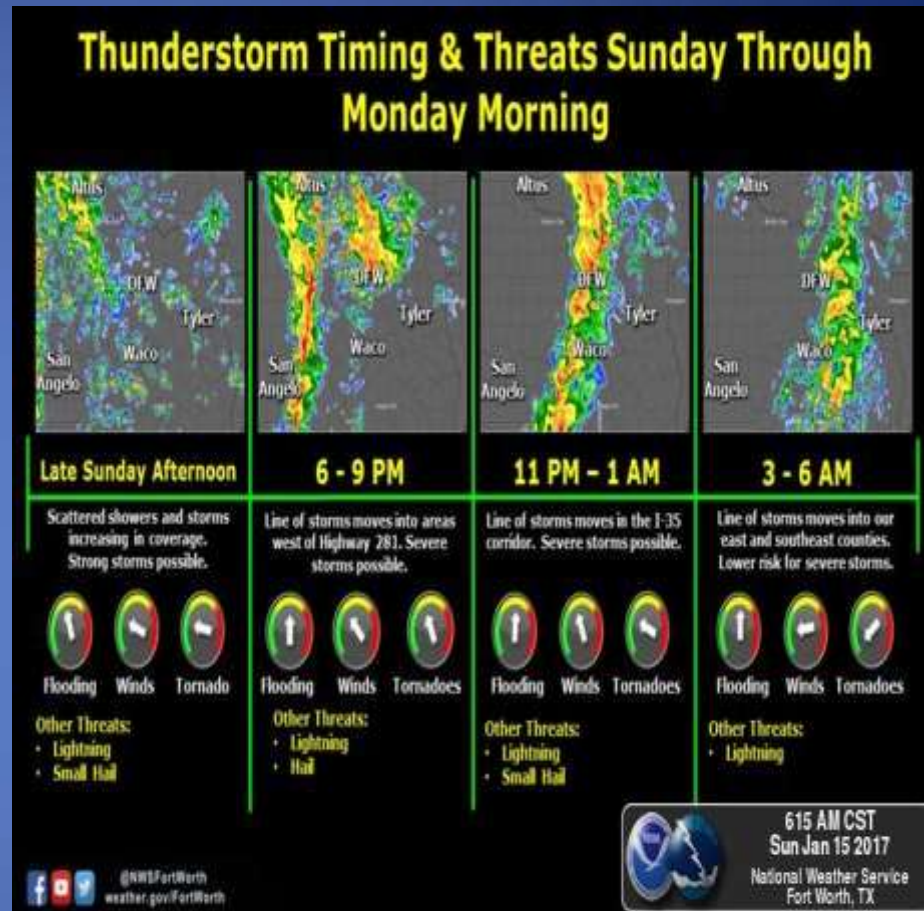
National Weather Service
San Antonio, TX
Updated Jan 15 7:18AM

Scattered thunderstorms are expected to develop this afternoon and evening across all of West Central Texas. A few severe storms are possible. The main hazards will be large hail and damaging winds, although isolated tornadoes are also possible.

Hazardous Weather



Thunderstorms are expected to develop and become widespread over southeastern New Mexico and west Texas today. Not only will large hail, damaging winds, heavy rainfall and localized flash flooding be possible, but isolated tornadoes. The severe storms are expected to affect the Big Bend region, Lower Trans Pecos, Permian Basin and the western Low Rolling Plains from late this morning to early this evening. Rises could occur on the Rio Grande River, if not flooding.

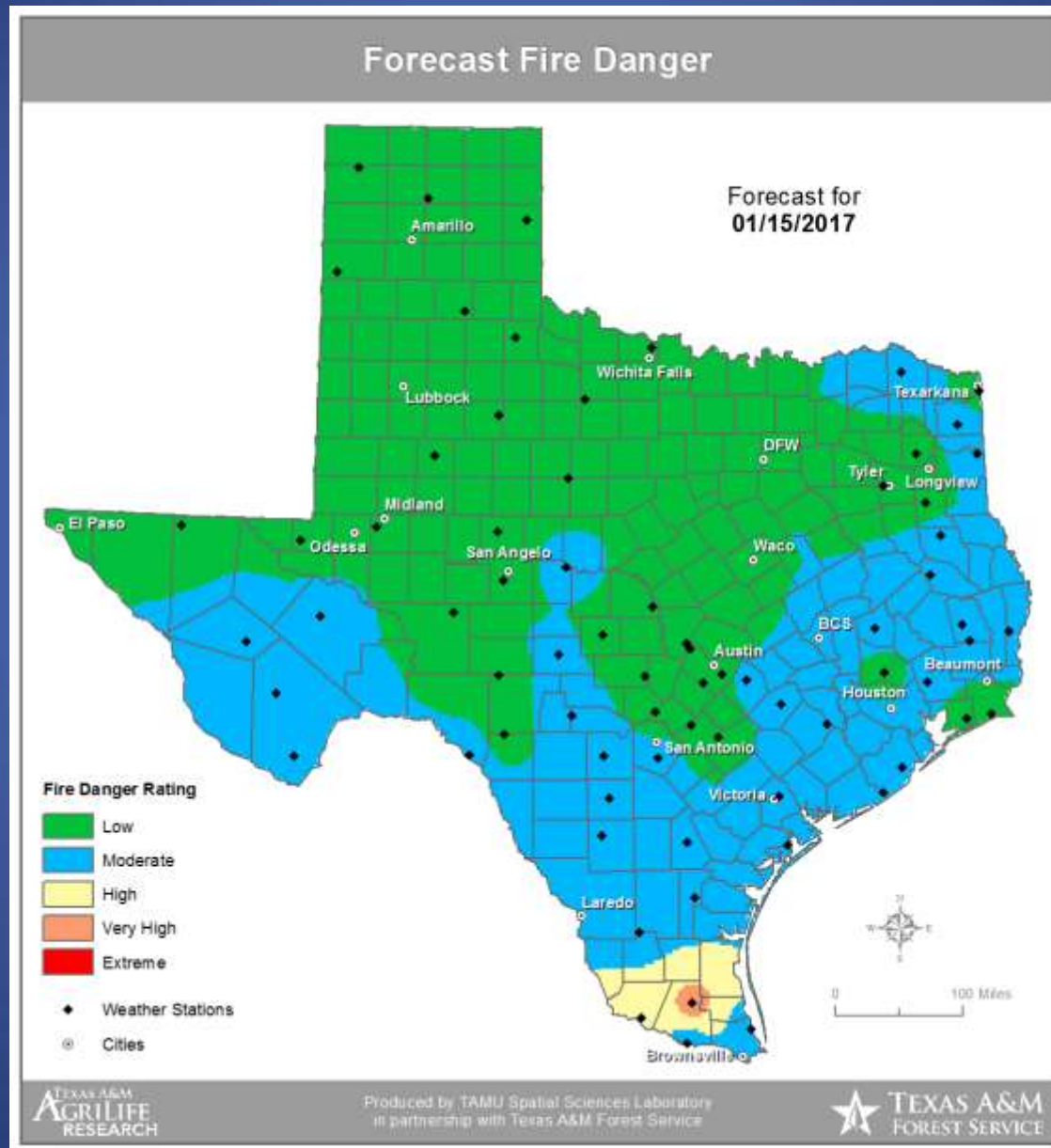


Storm chances will increase Sunday afternoon into Monday morning. There will be a risk for severe storms Sunday afternoon and Sunday evening as well as the potential for some flooding. The main storm hazards will be lightning and strong winds. There will also be a risk for a tornado or two within the main line of thunderstorms. This risk will decrease after midnight Monday into Monday morning.

Weather Warning/Advisories Issued

| DATE | WARNING TYPE | LOCATION |
|----------|-------------------------------------|---|
| 01/14/17 | Dense Fog Advisory | Andrews, Bailey, Bell, Borden, Bosque, Borden, Castro, Crane, Cochran, Collin, Comanche, Cooke, Coryell, Crosby, Dallas, Dawson, Denton, Eastland, Ector, Ellis, Erath, Falls, Fannin, Grayson, Guadalupe Mountains, Gaines, Garza, Glasscock, Hamilton, Hill, Hockley, Hood, Howard, Hunt, Johnson, Kaufman, Kent, Lamb, Lampasas, Limestone, Loving, Lubbock, Lynn, Martin, McLennan, Midland, Mills, Mitchell, Navarro, Palo Pinto, Parker, Parmer, Reagan, Rockwall, Scurry, Somervell, Stonewall, Tarrant, Terry, Upton, Ward, Wise, Winkler and Yoakum Counties |
| 01/14/17 | Flood Warning Continues | Val Verde County |
| 01/15/17 | Dense Fog Advisory | Bowie, Brown, Callahan, Camp, Cass, Coke, Coleman, Concho, Delta, Fisher, Franklin, Gregg, Harrison, Henderson, Hopkins, Irion, Jones, Lamar, Marion, McCulloch, Morris, Nolan, Rains, Red River, Runnels, San Saba, Shackelford, Smith, Sterling, Taylor, Titus, Tom Green, Upshur, Van Zandt and Wood Counties |
| 01/15/17 | High Wind Warning Remains in Effect | Culberson County |

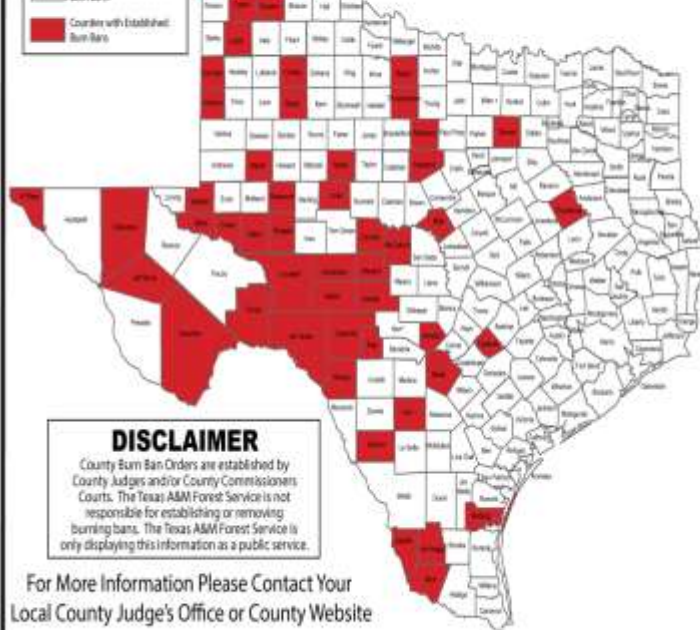
Fire Danger Forecast



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

January 13, 2017



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsrpf.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 60

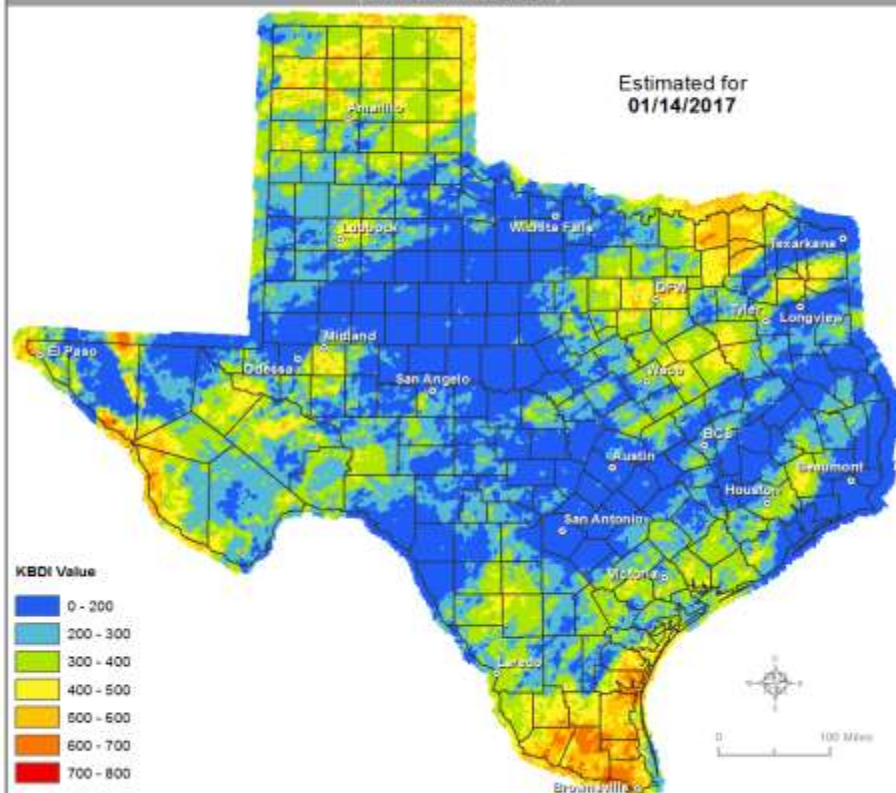
Armstrong
Baylor*
Brewer
Caldwell
Castro
Cochran
Coke
Comanche
Concho
Cottle
Crockett
Crosby
Culberson
Dallas
Deaf Smith
Denton
Eastland
Edwards
El Paso
Freestone
Frio
Garza
Glasscock
Hartley
Hutchinson
Jeff Davis
Jim Hogg
Kensell
Kimble
Kinney
Kleberg
Lamb
Martin
McCulloch
Menard
Mills
Moore
Nolan
Oldham
Pottier
Randall
Reagan
Real
Schleicher
Shamilton
Starr
Stephens
Sutton
Swisher

* Burn Ban is lifted during a Red Flag Warning day.
* Burn Ban is lifted during a County Fire Ban.

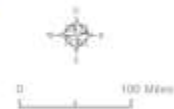
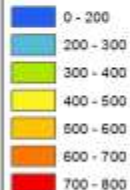
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
01/14/2017



KBDI Value



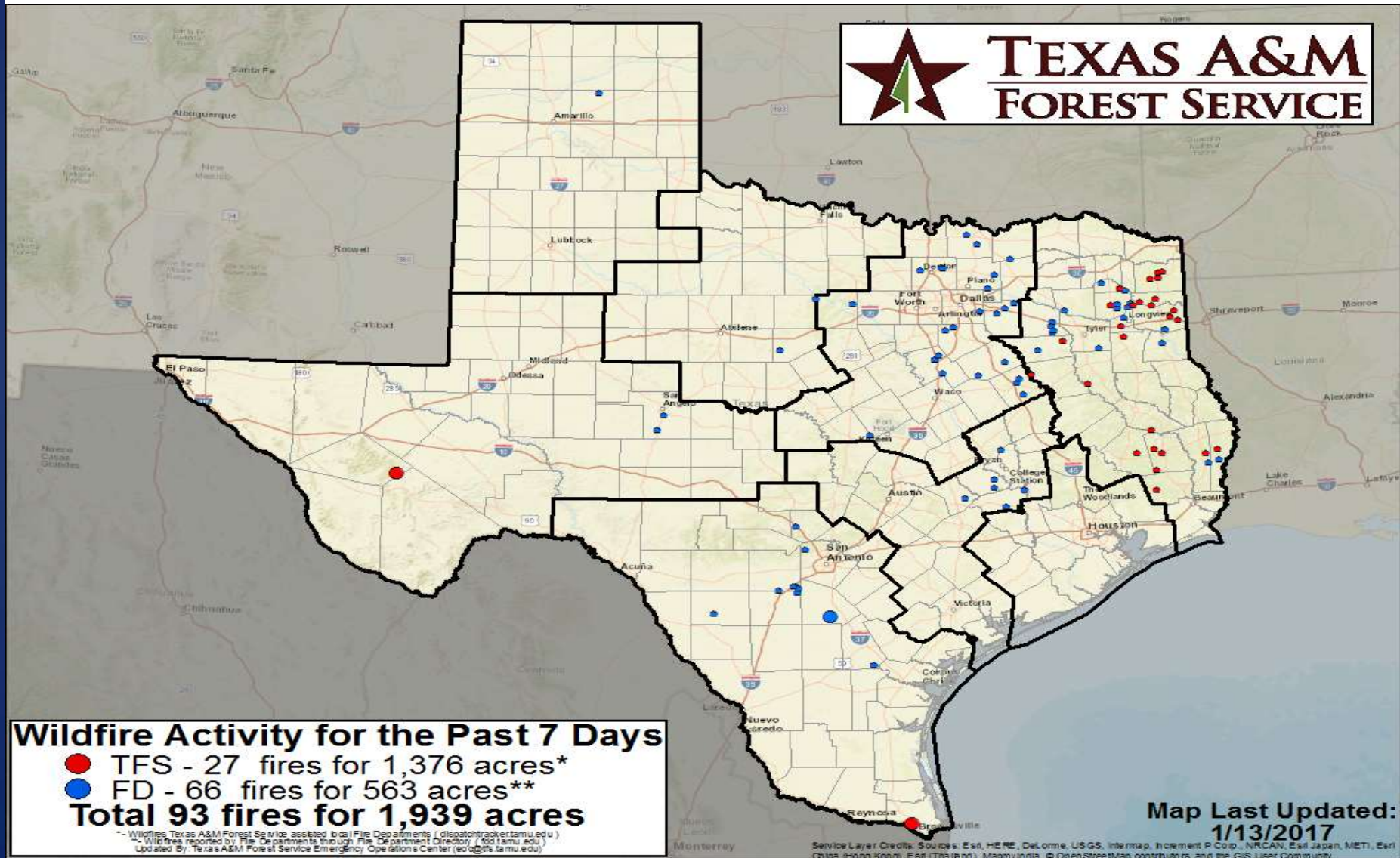
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 33 (no change) fires and 1,353 (no change) acres destroyed this year. There are 60 (no change) counties with burn bans. The Keetch-Byram Drought Index list 22 (no change) counties with an average over 400.



Training

| DATES | | TITLE | COURSE | LOCATION |
|----------|----------|--|--------|-------------|
| 01/09/17 | 01/20/17 | HazMat Technician – Texas Commission on Fire Protection (TCFP) Certification | H-500 | Channelview |
| 01/14/17 | 01/15/17 | Advanced Incident Command System, Command and General Staff | G-400 | Austin |

Statewide Significant Events

| DATE(S) | | LOCATION | EVENT |
|----------|----------|----------|------------------------------------|
| 01/13/17 | 01/15/17 | Houston | 2017 Chevron Houston Marathon Expo |
| 01/14/17 | 01/16/17 | Houston | MLK Grande Parade |